



DLA PIPER RUDNICK GRAY CARY US LLP

1200 NINETEENTH STREET, NW
WASHINGTON, DC 20036-2412
TELEPHONE: 202-861-3900
FACSIMILE: 202-223-2085

[Handwritten signature]

DOCKET NO.: 3840-006-27

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re: Serial No.: 10/785,156
Applicant(s): Lakshman R. SEHGAL, et al.
Filing Date: February 25, 2004
For: THERAPEUTIC APPLICATIONS OF THROMBOMODULIN GENE
VIA VIRAL AND NON-VIRAL VECTORS
Group Art Unit: 1642
Examiner:

SIR:

Attached hereto for filing are the following papers:

Information Disclosure Statement
International Search Report
Form PTO-1449
Cited Documents (2)

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY US LLP

Terold I. Schneider
Terold I. Schneider
Registration No.: 24,765

Ping Wang
Registration No.: 48,328

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Lakshman R. SEHGAL, et al.

GROUP ART UNIT: 1642

SERIAL NUMBER: 10/785,156

EXAMINER:

FILED: February 25, 2004

FOR: THERAPEUTIC APPLICATIONS OF THROMBOMODULIN GENE VIA VIRAL AND NON-VIRAL VECTORS

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Assistant Commissioner for Patents
 PO BOX 1450
 ALEXANDRIA, VA 22313-1450

Sir:

Applicant(s) wish(es) to disclose the following information.

REFERENCES

Applicant(s) wish(es) to make of record the documents listed on the attached International Search Report and Form PTO-1449. Copies of the listed documents are attached, where required, as are either statements of relevancy or any readily available full or partial English translations of any non-English-language documents.

RELATED CASES

Attached is a list of Applicant's(s') pending applications and issued patents which may be related to the present application. Copies of the documents, where required, are attached along with Form PTO-1449.

CERTIFICATION

The undersigned certifies that

each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application for the first time (to the knowledge of the undersigned, having made reasonable inquiry) not more than three months prior to the filing of this statement.

no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

BASIS FOR CONSIDERATION

This Information Disclosure Statement is filed:

without fee and within three months of the filing date of the application.

without fee and within three months of the date of entry of the U.S. national stage.

without fee and before the mailing date of a first Office Action on the merits (to the knowledge of the undersigned).

without fee and with the appropriate certification above.

without fee and with a new CPA application.

without fee and with a Request for Continued Examination.

with fee and before the mailing date of any Final Office Action, Notice of Allowance or an action that otherwise closes prosecution (to the knowledge of the undersigned).

with fee, appropriate certification above, and before payment of the Issue Fee.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-1442.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY US LLP

Terold I. Schneider
 Terold I. Schneider
 Registration No. 24,765
Ping Wang
 Ping Wang
 Registration No. 48,328

1200 Nineteenth Street, N.W.
 Washington, DC 20036-2412
 Telephone No. (202) 861-3900
 Facsimile No. (202) 223-2085
 01/05



Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NO.	JUL 18 2005 PATENT & TRADEMARK OFFICE	SERIAL NO.
		3840-006-27		10/785,156
		APPLICANT	Lakshman R. SEHGAL, et al.	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		FILING DATE	GROUP ART UNIT	
		February 25, 2004	1642	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	2002/0068713	06/06/02	RADE, et al.			
	AB	2002/0193336	12/19/02	ELKINS, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	Wen, et al., "Human Thrombomodulin: Complete cDNA Sequence and Chromosome Localization of the Gene", Biochemistry, Vol. 26, pp. 4350-4357, 1987.
AQ	Waugh, et al., "Local Overexpression of Thrombomodulin for In Vivo Prevention of Arterial Thrombosis in a Rabbit Model", Expression of Thrombomodulin to Prevent Thrombosis, pp. 84-92, 1998.
AR	
AS	

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.